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20493

Application ID:

10065963

Title of Invention:

PATTERN COMPENSATION

TECHNIQUES FOR CHARGED

PARTICLE LITHOGRAPHIC MASKS

First Named Inventor:

Michael Lercel

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

Submission Type:

2002-12-04

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

Λ

Attorney Docket Number:

BUR920020024

cn=Richard M. Kotulak, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

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Government, c=US

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Total Fees Authorized:

\$780.0

Payment Category:

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Deposit Account Number:

90456

Deposit Account Name:

Richard M. Kotulak

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility

Patent Filing

Attorney Docket Number:

BUR920020024

PATTERN COMPENSATION TECHNIQUES FOR CHARGED PARTICLE LITHOGRAPHIC MASKS

First Named Inventor: Michael James Lercel

SUBMITTED BY

Name:

Mr. Richard M. Kotulak

Registration Number:

27,712

Electronic Signature Mark: Richard

M. Kotulak /s/

Date Signed: 20021204

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

02-0024.Dec.1.tif

declaration

02-0024.Dec.2.tif

declaration

bibd-transmittal

patent-assignments

fee-transmittal

specification

02-0024.Dec.3.tif

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BUR920020024US1asgn.xml

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Attached Image File(s):

02-0024.Dec.1.tif

02-0024.Dec.2.tif

02-0024.Dec.3.tif

Comments:

Assignee 1: International Business Machines Corporation Assignee 1 Address: Armonk, NY 10504

Assignee 2: Photronics, Inc. Assignee 2 Address: Jupiter, FL 33377

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; i believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PATTERN COMPENSATION TECHNIQUES FOR CHARGED PARTICLE LITHOGRAPHIC MASKS

the specification	on of which (check	one)		
X is at	ttached hereto.			
	filed on	as Application Serial No.	and was am	ended on
	e that I have revie any amendment ref		of the above- identified spec	diffication, including the claims, as
	e the duty to discloral Regulations, §1		the patentability of this applic	cation in accordance with Title 37,
certificate liste	ed below and have	nefits under Title 35, United States also identified below any foreign which priority is claimed:	s Code, §119 of any foreign ap application for patent or invent	plication(s) for patent or inventor's tor's certificate having a filing date
Pric	or Foreign Applicati	on(s):		
Nu	mber	Country	Day/Month/Year	Priority Claimed
the subject n provided by the patentability of the prior apple	natter of each of the first paragraph of this application a	ne claims of this application is no of Title 35, United States Code, §1 is defined in Title 37, Code of Fed- onal or PCT international filing date	t disclosed in the prior United 12, I acknowledge the duty to derat Regulations, §1.56 which de	tion(s) listed below and, insofar as States application in the manner disclose information material to the occurred between the filing date of
Se	rial No.	Filing Date		Status
belief are bel	ieved to be true; a are punishable by	nd further that these statements w	ere made with the knowledge t der Section 1001 of Title 18 o	stements made on information and hat willful false statements and the of the United States Code and that ereon.
in the Patent 39,220; Ric Howard J. V	t and Trademark C chard M. Kotulak Valter, Jr., Reg. N	ffice connected therewith: Mark . Reg. No. 27.712; William D.	F. Chadurjian, Reg. No. 30,7 Sabo, Reg. No. 27,465; Ro ss. Reg. No. 26,914; Edward	pplication and transact all business 39; Richard A. Henkler, Reg. No. bert A. Walsh, Reg. No. 26,516; A. Pennington, Reg. No. 32,588; , Jr., Reg. No. 18, 783.
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						IBM Docket No	o.: BUR920020024US1
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FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

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Richard M. Kotulak /s/

Date Signed:

20021203

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	1001	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	1202	\$ 18	0	\$ 0
Independent Claims: 2	1201	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40